nts through (if applicable).



() Original	(X) Supplemental	( ) Substitute	() PCT	() DESIGN
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As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## Title: ANALYSING POLYNUCLEOTIDE SEQUENCES

of which is described and claimed in:

() the attached specification, or

(X) the specification in application Serial No. <u>08/925,676</u>, filed <u>September 9, 1997</u>,

() the specification in International Application No., filed, and as amended on (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
GB	8810400.5	May 3, 1988	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
PCT/GB89/00460	May 2, 1989	Abandoned
07/573,317	September 28, 1990	Abandoned
07/695,682	May 3, 1991	Abandoned
08/230,012	April 19, 1994	Patented

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.





I hereby authorize the U.S. attorneys named herein to accept and follow instructions from <u>STEVENS</u>, <u>HEWLETT & PERKINS</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken the U.S. attorneys named herein will be so notified by me.

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are helicand to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or imprisonment, or both, under Sestion 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therever.

let inventor	Edwin Southern	Date 20.01.00
	EN WE SOO FREELY	Date
3rd Inventor		Date
4th Investor		Date
5th Inventor		Date
Ath Investor		Date

The above application may be more particularly identified as follows:

U.S. Application Scriel No	09/925,676	Piling Dete		stember 9, 1997
Applicant Reference Numb	PP/IR/7644 US-DIV	_ Atty Deci	cet No.	90751/17/18/7644 US-DIV
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